

Attorney Docket No. SAR-14816  
Inventor: Guarnieri, et al.

**SYNTHESIS OF MEMBRANE PROTEINS**

**Abstract of the Disclosure**

Methods for chemical ligation and synthesis of peptides and polypeptides including membrane polypeptides and hydrophobic peptides and polypeptides or membrane polypeptide domains in a multiphase solvent mixture comprising at least two component solvents; compositions produced using these methods and assays performed using these compositions.